

## Argo Floats Video Answers

Tuesday 17 June

### 1. On the Bridge of the RV Tangaroa (af142-d01-01.mp4)

The bridge is high up on the Tangaroa with a spectacular view of the decks and the surrounding sea. This is where the ship is controlled.

1. When was the *Tangaroa* built and what was it built to do?
  - Answer: 1991 for fisheries research
2. Where are you at this time?
  - Answer: 40 miles offshore near the east coast of the North Island near Hawkes Bay - Gisborne
3. How many nautical miles have you got to go and what speed is the boat doing at the moment?
  - Answer: (337 Nm, 11 knots)

Next step learning: Find out about nautical miles and knots and why sailors use these measuring units.

### 2. A Quick Tour of the RV Tangaroa (af142-d01-02.mp4)

Your ship takes a bit of getting used to! It has many corridors, stairways and decks. Visit the galley, the TV room, your cabin and the bridge.

1. What is the muster station, and what are the three important pieces of survival equipment found near the muster station?
  - The place where everyone gathers in the event of an emergency. The 3 pieces of equipment are: life jackets, life rafts and survival suits.
2. A ship can be a dangerous place if you are not careful and don't pay attention to rules and advice from the crew. What hazards can you spot on this tour, and what advice would you give to visitors about those hazards?
  - Eg tripping on steep stairways: hold on to hand rails
3. Look carefully at the bridge windows. What do you notice about them and why do you think they are different than windows in your house?
  - There are lots of them and they lean outwards at the top. This is to help the crew look down on the decks and to see the outsides of the ship.

Next step learning: Most ships have a monkey island. Yes a monkey island! Find out what this means and see if you can find another interesting word or phrase used in the shipping industry.